

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------|---------|------------------|
| S1 | 35 | ((adaptive near2 (equalizer or filter)) with interference) same2 ((pilot or preamble) with detect \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 07:24 |
| S2 | 32 | S1 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 07:25 |
| S3 | 314 | (notch\$3 filter) with (bypass\$3 or deactivat\$3 or disabl\$3 or turn\$3 off) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 07:35 |
| S4 | 7 | S3 and ((pilot or preamble) with detect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 07:35 |
| S5 | 302 | (filter or equalizer) with narrowband interference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 07:44 |
| S6 | 13 | S5 and ((pilot or preamble) near4 detect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 07:44 |
| S7 | 0 | pilot extraction and (narrowband interference with filter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:08 |
| S8 | 0 | pilot extract\$3 and (narrowband interference with filter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:08 |
| S9 | 33 | pilot and (narrowband interference with filter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:08 |
| S10 | 19 | S9 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:08 |

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| S11 | 72 | ((pilot or preamble) with detection) and (switch\$3 with data path) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:25 |
| S12 | 50 | S11 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:28 |
| S13 | 0 | S12 and (((pilot or preamble) with detection) same (switch\$3 with data path)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:28 |
| S14 | 0 | S12 and (((pilot or preamble) with detection) same2 (switch\$3 with data path)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:28 |
| S15 | 1 | S12 and (((pilot or preamble) with detection) same3 (switch\$3 with data path)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:29 |
| S16 | 224 | ((pilot or preamble) with detect\$3) and (select\$3 with data path) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:33 |
| S17 | 208 | S16 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:33 |
| S18 | 5 | S17 and (((pilot or preamble) with detect\$3) same (select\$3 with data path)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:33 |
| S19 | 296 | ((pilot or preamble) with detect\$3 with (mux or switch\$3 or select\$3) with (data path or path or rout \$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:40 |
| S20 | 213 | S19 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/28 08:40 |
| S21 | 3 | ("20010033625" "6967694").PN. OR ("7424054").UPPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/04/28 09:18 |
| S23 | 0 | (narrowband interference) with (adaptive near2 filter) with pilot with detect43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:14 |

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|-----|----|----------------------------------------------------------------------------------------|----------------------------------------------------------------|-----|----|------------------|
| S24 | 1 | (narrowband interference) with (adaptive near2 filter) with pilot with detect\$3 | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:14 |
| S25 | 0 | (narrowband interference) with (adaptive near2 filter) with preamble with detect\$3 | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:14 |
| S26 | 47 | (narrowband interference) with (adaptive near2 filter) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:14 |
| S27 | 28 | S26 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:15 |
| S28 | 84 | (narrowband near3 interference) with (adaptive near2 filter) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:18 |
| S29 | 63 | S28 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:19 |
| S30 | 4 | S29 and ((pilot or preamble) with (detect\$3 or correlat\$3)) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:20 |
| S31 | 4 | narrowband with interference with (preamble or pilot) with (detect\$3 or correlat\$3) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:21 |
| S32 | 2 | narrowband with distortion with (preamble or pilot) with (detect\$3 or correlat\$3) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:42 |
| S33 | 9 | narrowband with interference with (preamble or pilot) with (detect\$3 or correlat\$3) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:42 |
| S34 | 4 | S33 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/06 15:42 |
| S35 | 0 | fir with interference with ((pilot or training or preamble) near2 detect\$3) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 07:45 |

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| S36 | 20 | filter with interference with ((pilot or training or preamble) near2 detect\$3) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 07:45 |
| S37 | 50 | ntsc with narrowband | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 07:46 |
| S38 | 0 | filter with ((narrowband or narrow\$1band) near2 (noise or jam or jamming)) with ((pilot or training or preamble) near2 detect\$3) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 08:07 |
| S39 | 8 | ((narrowband or narrow\$1band) near2 (interference or noise or jam or jamming)) with ((pilot or training or preamble) near2 detect\$3) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 08:07 |
| S40 | 150 | (adaptive near2 filter) with ((narrowband or narrow \$1band) with (noise or interference)) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 08:11 |
| S41 | 113 | S40 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 08:11 |
| S42 | 5 | S41 and ((pilot of training or preamble) with detect \$3) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 08:12 |
| S43 | 673 | equalizer with ((training or pilot or preamble) with detect\$3) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 08:42 |
| S44 | 509 | S43 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 08:42 |
| S45 | 4 | "6169770" and correlat\$3 | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 09:15 |
| S46 | 0 | "6169770".pn. and correlat\$3 | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 09:16 |
| S47 | 1 | 10/550633 and repetition | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 09:24 |

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| S51 | 2 | preamble with repeat\$3 symbol with correlat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 09:30 |
| S52 | 21 | equalizer with narrowband interference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 09:48 |
| S53 | 34 | timeout with ((pilot or preamble or training) with detect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 10:02 |
| S54 | 15 | ((correlat\$3 or match filter) with (peak or max) with threshold) same ((pilot or preamble or training) near2 (extract\$3 or detect\$3) with (timeout or predetermined)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 10:26 |
| S55 | 146 | ((correlat\$3 or match filter) same ((pilot or preamble or training) near2 (extract\$3 or detect\$3) with (timeout or predetermined)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 10:27 |
| S56 | 68 | S55 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 10:27 |
| S57 | 2 | ((correlat\$3 or match filter) with (peak or max) with threshold) same ((pilot or preamble or training) near2 (extract\$3 or detect\$3)) same2 (timeout or count\$3 near4 predetermined) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 10:51 |
| S58 | 20 | ((correlat\$3 or match filter) with ((pilot or preamble or training) near2 (extract\$3 or detect\$3))) same2 (timeout or count\$3 near4 predetermined) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 10:52 |
| S59 | 0 | (sliding near2 (correlation or match filter)) with timeout | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:01 |
| S60 | 1 | (sliding near2 (correlation or match filter)) same timeout | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:01 |
| S61 | 5 | (sliding near2 (correlation or match filter)) same3 timeout | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:02 |

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| S62 | 250 | preamble with delay with correlat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:29 |
| S63 | 111 | S62 and (@pd<="20030325" OR @ad<="20030325" OR @rlad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:29 |
| S64 | 92 | S63 and ((pilot or preamble or training) with detect \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:38 |
| S65 | 116 | (slid\$3 near2 correlator) with (match\$3 near2 filter near2 correlator) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:48 |
| S66 | 97 | S65 and (@pd<="20030325" OR @ad<="20030325" OR @rlad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:49 |
| S67 | 2 | S66 and ((pilot or training or preamble) near3 detect \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 11:49 |
| S68 | 1 | equalizer with (number near2 tap) with interference with narrowband | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:17 |
| S69 | 2 | "20040100939" and delay | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:31 |
| S70 | 35 | (equalizer or filter) with delay\$3 with known (time or length) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:34 |
| S71 | 21 | S70 and (@pd<="20030325" OR @ad<="20030325" OR @rlad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:34 |
| S72 | 4325 | (equalizer or filter) with delay\$3 with reference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:35 |
| S73 | 226 | (equalizer or filter) with delay\$3 signal with reference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:36 |

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| S74 | 146 | S73 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:36 |
| S75 | 28 | S74 and (delay\$3 signal near3 reference) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:37 |
| S76 | 3 | (equalizer or filter) with (delay\$3 near2 as near2 reference) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:44 |
| S77 | 0 | ((repeat\$3 near2 (sample or symbol or sequence)) with (preamble or pilot or training)) with delay\$3 with reference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 12:46 |
| S78 | 971 | (fine with coarse) and ((pilot or preamble or training) with detect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:09 |
| S79 | 75 | (fine with coarse) with ((pilot or preamble or training) with detect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:10 |
| S80 | 24 | S79 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:10 |
| S81 | 12 | S80 and synchronization | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:12 |
| S82 | 0 | (fine with coarse) with ((pilot or preamble or training) with detect\$3) and (correlator with coarse) and (match filter with fine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:16 |
| S83 | 0 | ((pilot or preamble or training) with detect\$3) and (correlator with coarse) and (match filter with fine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:16 |
| S84 | 2 | ((pilot or preamble or training) with detect\$3) and (correlator with peak) same (match filter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:16 |
| S85 | 35 | ((pilot or preamble or training) with detect\$3) with (timeout or timing out) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:52 |

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| S86 | 0 | ((pilot or preamble or training) with detect\$3) with (timeout or timing out) with count\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:52 |
| S87 | 35 | ((pilot or preamble or training) with detect\$3) with (timeout or timing out) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:53 |
| S88 | 0 | equalizer with blind with delay with reference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:55 |
| S89 | 291 | equalizer with delay with reference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:55 |
| S90 | 52 | equalizer with (delay near3 reference) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:55 |
| S91 | 40 | S90 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:55 |
| S92 | 3 | (adaptive near2 filter) with (delay near3 (receive or input) near3 reference) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:58 |
| S93 | 37 | (adaptive near2 filter) with (delay near3 (receive or input)) with subtract\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 13:59 |
| S94 | 1134 | ((training or pilot or preamble) near2 detect\$3) same (time out or time\$4out or count\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 18:17 |
| S95 | 111 | ((training or pilot or preamble) near2 detect\$3) same (time out or time\$4out) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 18:17 |
| S96 | 81 | S95 and (@pd<="20030325" OR @ad<="20030325" OR @riad<="20030325" OR @prad<="20030325") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 18:17 |
| S97 | 2 | S96 and (((training or pilot or preamble) near2 detect\$3) same (time out or time\$4out) same (correlat\$3 or matched filter)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/07 18:18 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------|---------|---------------------|
| S22 | 8 | (Alan near2 coulson).in. | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/04/28 08:02 |
| S99 | 14513 | 375/316,136,137,147,148,150,152,229,232,346,350.ccls. | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 14:00 |
| S100 | 9566 | S99 and (@pd<="20030325" OR @ad<="20030325" OR @rlad<="20030325" OR @prad<="20030325") | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 14:01 |
| S101 | 5 | S100 and (filter with interference with ((pilot or preamble) near3 (correlat\$3 or detect\$3))) | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 14:05 |
| S102 | 136 | S100 and (filter with ((pilot or preamble) near3 (correlat\$3 or detect\$3))) | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 14:08 |
| S103 | 2 | S102 and ((skip\$4 or bypass\$3) near3 filter) | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 14:08 |
| S104 | 9 | S102 and ((narrowband or narrow?band) interference) | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 14:23 |
| S111 | 1 | filter with (narrowband or narrow?band) with interference with ((pilot or preamble) near3 (correlat\$3 or match\$3 filter or detect\$3)) | US PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 15:31 |

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|------|---|--------------------------------------------------------------------------------------------------------|---------------------------------|-----|----|---------------------|
| S112 | 4 | ((bypass\$3 or skip\$4) with ((pilot or preamble) near3 (correlat\$3 or match\$3 filter or detect\$3)) | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/10/26 15:32 |
|------|---|--------------------------------------------------------------------------------------------------------|---------------------------------|-----|----|---------------------|

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